| Ind | ex | of | CI | air | ns |  |
|-----|----|----|----|-----|----|--|
|     |    |    |    |     |    |  |

Application No.

Applicant(s)

09/927,829

MICHEL, DONALD H.

Examiner

Art Unit

Hoang Dang

3672

| √ | Rejected |
|---|----------|
| = | Allowed  |

− (Through numeral)
Cancelled

→ Restricted

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|          |                            |              |          |              |  |          |          | ,  |              |                 |
|----------|----------------------------|--------------|----------|--------------|--|----------|----------|--|--------------|-----------------|
| Cla      | im                         | m Date       |          |              |  |          |          |  |              |                 |
| Final    |                            | Y BA         |          |              |  |          |          |  |              |                 |
|          | 1                          | V            |          |              |  |          |          |  |              |                 |
|          | 2                          | Ŏ            |          |              |  |          |          |  |              |                 |
|          | 3                          | 1            |          |              |  |          |          |  |              |                 |
|          | 1<br>2<br>3<br>4<br>5      |              |          |              |  |          |          |  |              |                 |
|          | 5                          | $\Box$       |          |              |  |          |          |  |              |                 |
|          | 6                          | Ш            |          |              |  |          |          |  |              |                 |
|          | 7                          | Ц            |          |              |  | L        |          |  |              |                 |
| <u> </u> | 8                          |              |          | _            | $\vdash$   | _        | <u> </u> |  |              |                 |
| ļ        | 9                          | Н            |          | ├-           | _  |          | _        | <u> </u>   | -            |                 |
|          | 10                         | $\vdash$     |          |              |  |          |          |  | -            |                 |
|          | 11<br>12<br>13             | H            |          |              |  | -        | $\vdash$ |  |              | $\vdash \dashv$ |
|          | 13                         | H            |          | +            |  | -        | $\vdash$ |  |              | $\vdash$        |
|          | 14                         | \$           | <u> </u> |              |  |          | $\vdash$ | $\vdash$   |              | $\vdash \vdash$ |
| <u> </u> | 15                         | Ŭ            |          |              | $\Box$   |          | T        |  |              | П               |
|          | 14<br>15<br>16<br>17<br>18 | V            |          |              |  |          |          |  |              |                 |
|          | 17                         | И            |          |              |  |          |          |  |              |                 |
|          | 18                         | V            |          |              |  |          |          |  |              |                 |
|          | 19                         | $\Box$       | _        | <u> </u>     |  |          |          | ļ  |              | _               |
|          | 20                         |              |          | <u> </u>     | ļ  |          |          |  |              | Щ               |
|          | 21<br>22                   | _            | <u> </u> | ļ            | <u> </u>   | _        | <u> </u> | <u> </u>   | ļ            |                 |
| <u> </u> | 22                         | <b> </b>     | -        | -            | ⊢  |          | -        | -  | -            | Н               |
|          | 23<br>24                   |              |          |              |  | ├        |          |  | -            |                 |
|          | 25                         | ╁            |          | <u> </u>     | $\vdash$   | ⊢        |          |  | $\vdash$     |                 |
| -        | 26                         | t            | -        | H            | 一  |          |          |  | $\vdash$     | -               |
| -        | 27                         |              | $\vdash$ | <del> </del> |  |          |          | $\vdash$   | <del> </del> |                 |
|          | 28                         |              | T        | T            |  | Г        | -        |  |              |                 |
|          | 28<br>29                   | T            | Г        | T            |  |          |          |  |              |                 |
|          | 30                         |              |          |              |  |          |          |  |              |                 |
|          | 31                         |              |          |              | L  | <u> </u> |          |  | <u> </u>     | L.              |
|          | 32                         | ļ_           | ļ        | <u>L</u>     |  |          | <u> </u> | <u> </u>   | <u> </u>     |                 |
|          | 33                         | _            |          |              | <u> </u>   | <u> </u> | ļ        | _  | _            | L               |
| <u> </u> | 34                         | $\vdash$     | <u> </u> | <del> </del> | <del> </del>                                     | -        | -        | $\vdash$   |              |                 |
| <u> </u> | 35                         | <del> </del> | ├-       | +            | $\vdash$   | $\vdash$ | -        | <del> </del> −                                   | -            | $\vdash$        |
| <u> </u> | 36<br>37                   | $\vdash$     | ⊬        | 1            | ├  | $\vdash$ | $\vdash$ | -  |              | 1               |
| -        | 38                         | +            | $\vdash$ | $\vdash$     |  | $\vdash$ | -        | <del>                                     </del> |              |                 |
|          | 39                         | 1            | $\vdash$ | +            | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$   | <del> </del> | $\vdash$        |
|          | 40                         | T            | T        | T            | T  |          | 1        | <del>  -</del>                                   | T            | T               |
|          | 41                         | 1            | T        | 1            | Г  | Π        |          | l  |              |                 |
|          | 42                         |              |          |              |  |          |          |  |              |                 |
|          | 43                         |              |          |              |  |          |          |  |              |                 |
|          | 44                         | L.           |          |              |  |          |          |  | $\perp$      | <u> </u>        |
|          | 45                         | 1_           | _        |              |  |          | ↓_       | <del> </del>                                     | <u> </u>     | <u> </u>        |
|          | 46                         | 1            | _        | 1            |  | _        | 1        | 1  | 1            | <u> </u>        |
|          | 47                         | ┼            | _        | 1            | 1  | ļ        |          | -  | $\vdash$     |                 |
| -        | 48                         | -            | -        | +            | $\vdash$   | -        | -        | +-   | $\vdash$     | $\vdash$        |
| -        | 49                         | +            | ┼        | <del> </del> | +  | +        | +        | +  | ├-           | <b>├</b>        |
| L        | 50                         | Д.,          |          |              | <u>L</u> .                                       | 丄        | 1        | 1  | 1            | 1               |

| Cla      | im             | Date     |          |          |          |          |          |          |          |              |
|----------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|--------------|
|          |                |          | I        |          | l        |          |          |          |          | $\neg$       |
| Final    | Original       |          |          |          |          |          |          |          |          |              |
|          | 51             |          |          |          |          |          |          |          |          |              |
|          | 52             | _        | _        |          |          |          |          | ]        | _        |              |
| <u> </u> | 53             |          |          |          |          |          | $\dashv$ |          | -        | _            |
| <u> </u> | 54<br>.55      | -        |          | $\dashv$ |          |          |          |          | -        |              |
| <u> </u> | 56             |          |          |          |          |          |          |          |          | $\dashv$     |
|          | 57             | -        |          |          |          |          |          | $\dashv$ | -        | _            |
|          | 58             |          |          |          |          |          |          | 寸        | 一        | $\neg$       |
|          | 59             |          |          |          |          |          |          |          |          |              |
|          | 60             |          |          |          |          |          | _        | _        | _        |              |
|          | 61             |          |          |          |          |          |          | _        | _        | $\square$    |
|          | 62<br>63       |          |          |          |          |          | -        |          |          |              |
| <u> </u> | 64             | $\dashv$ |          | $\dashv$ | -        | -        |          |          | _        |              |
|          | 64<br>65       |          | -        |          | _        |          |          | $\dashv$ |          |              |
| $\vdash$ | 66             |          | $\dashv$ |          |          | _        |          |          |          |              |
|          | 67             |          |          |          |          |          |          |          |          |              |
|          | 68             |          |          |          |          |          |          |          |          |              |
|          | 69             | $\Box$   |          |          |          |          |          |          |          |              |
|          | 70             | _        | _        |          |          |          | _        |          |          |              |
|          | 71             |          | _        |          |          |          |          | _        |          |              |
|          | 72             | $\dashv$ | -        |          |          |          |          | _        |          |              |
|          | 72<br>73<br>74 |          |          |          |          |          |          |          |          |              |
| -        | 75             |          |          |          |          |          |          | _        |          | -            |
|          | 75<br>76       |          |          |          |          |          |          |          |          |              |
|          | 77             |          |          |          |          |          |          |          |          |              |
|          | 78             |          |          |          |          |          |          |          |          |              |
|          | 79             |          |          |          |          |          |          |          |          |              |
| <u> </u> | 80<br>81       |          |          |          |          | -        |          |          |          |              |
| <u> </u> | 82             |          |          |          |          | $\vdash$ |          |          |          |              |
|          | 83             |          |          |          | $\vdash$ |          |          |          |          | <u> </u>     |
| <b>—</b> | 84             |          |          |          |          |          |          |          |          |              |
|          | 85             |          |          |          |          |          |          |          |          |              |
|          | 86             |          |          |          |          |          |          |          |          |              |
|          | 87             |          |          |          | <u> </u> | L        |          |          |          | <u> </u>     |
|          | 88             |          |          | -        | -        |          |          |          |          | ⊢            |
|          | 89<br>90       |          | _        |          |          | $\vdash$ | $\vdash$ | _        |          | -            |
|          | 91             | _        | _        |          |          |          |          | -        |          | ┢            |
|          | 92             |          |          |          |          |          |          | _        |          | -            |
|          | 93             |          |          |          |          |          |          |          |          |              |
|          | 94             |          |          |          |          |          |          |          |          |              |
|          | 95             |          |          |          |          |          | L        | <u> </u> | <u> </u> |              |
| $\vdash$ | 96             |          | _        | _        | _        | <u> </u> | -        |          | <u> </u> | <u> </u>     |
|          | 97             |          |          | -        |          |          | _        | ļ        | ļ        | _            |
|          | 98<br>99       | -        | _        | $\vdash$ | -        | $\vdash$ | -        | $\vdash$ | -        |              |
|          | 100            | -        | -        | $\vdash$ |          | $\vdash$ |          |          |          | <del> </del> |

| Cla      | aim                             |            | -  |  |             | Date                                   |          |              |                |               |
|----------|---------------------------------|------------|--|--|-------------|--|----------|--------------|----------------|---------------|
| Final    | Original                        |            |  |  |             | :                                      |          |              |                |               |
| ч        |                                 |            |  |  |             |  |          |              |                |               |
|          | 101                             |            |  |  |             |  |          |              |                | _             |
|          | 102                             |            |  |  |             |  |          |              |                | Ш             |
|          | 103                             | Ш          |  |  |             |  |          |              |                | Щ             |
|          | 104                             | Ш          |  |  |             |  |          |              | _              |               |
|          | 105                             |            |  |  |             |  |          |              |                |               |
|          | 106                             |            |  |  |             | <u> </u>                               |          |              |                |               |
|          | 107                             |            |  |  |             |  | <u> </u> |              |                |               |
|          | 108<br>109                      |            |  | _  |             | <u> </u> _                             |          |              | _              |               |
|          | 109                             |            |  |  |             | _                                      | <u> </u> |              | ļ              |               |
|          | 110                             |            |  |  |             | <u> </u>                               | _        |              |                | Н             |
|          | 111                             |            |  |  |             | _                                      | _        | <u> </u>     | ļ              |               |
|          | 112                             |            |  |  | _           |  |          | <u> </u>     | l-             | Ш             |
|          | 113                             |            |  |  |             |  | _        |              |                | Н             |
|          | 113<br>114<br>115<br>116<br>117 |            | -  | <u> </u>   | <u> </u>    |  |          | _            | $\vdash$       | Н             |
|          | 115                             | $\vdash$   | -  |  | $\vdash$    | -                                      | $\vdash$ |              | ├—             | Н             |
|          | 110                             |            | _  | $\vdash$   | $\vdash$    | -                                      | $\vdash$ | $\vdash$     | $\vdash$       | $\vdash \mid$ |
|          | 117                             |            | _  |  |             | -                                      | -        |              |                | Н             |
|          | 118<br>119                      | $\vdash$   | ⊢  | ┝┈   | -           | ├                                      | H        | ├            |                | $\vdash$      |
|          | 120                             |            | -  | _  |             |  |          | $\vdash$     | $\vdash$       | $\vdash$      |
|          | 120                             |            | $\vdash$   | ┝╌   |             | ┢                                      |          | $\vdash$     | -              | $\vdash$      |
|          | 122                             | ┢          | ├  | $\vdash$   | <del></del> |  | -        |              | $\vdash$       | Н             |
|          | 123                             | ⊢          | $\vdash$   |  |             |  | $\vdash$ |              | -              | H             |
|          | 121<br>122<br>123<br>124<br>125 |            | $\vdash$   | $\vdash$   | $\vdash$    | -                                      |          |              | $\vdash$       |               |
|          | 125                             |            | <del>                                     </del> | <del>                                     </del> |             | $\vdash$                               |          |              |                | H             |
|          | 126                             |            |  | H  | H           | <u> </u>                               |          |              | ┢              |               |
|          | 126<br>127                      |            |  | -  | T           |  |          |              |                | П             |
|          | 128                             |            |  |  |             | <u> </u>                               |          |              | Г              | М             |
|          | 129                             |            |  |  |             |  |          | T            |                |               |
|          | 130                             |            |  |  |             |  |          |              |                | П             |
|          | 129<br>130<br>131<br>132<br>133 |            |  |  |             |  |          |              |                |               |
|          | 132                             |            |  |  |             |  |          | Π            |                |               |
|          | 133                             |            |  |  |             |  |          |              |                |               |
|          | 134                             |            |  |  |             |  |          |              |                |               |
|          | 134<br>135                      | <u> </u>   |  |  | L           |  |          |              |                |               |
|          | 136                             | <u>L</u> . | 辶  |  | <u>L</u>    | <u> </u>                               |          |              |                |               |
|          | 137                             | <u> </u>   |  |  |             |  | Ļ        | L            | <u> </u>       | ļ             |
|          | 138                             | L.         |  | <u> </u>   | L           | <u> </u>                               | L        | _            | _              |               |
|          | 139<br>140                      | _          | ļ  | <u> </u>   |             | lacksquare                             | -        | <u> </u>     | ļ.,            |               |
|          | 140                             | _          | _  | <u> </u>   | <u> </u>    | <u> </u>                               | 1        | <b>├</b>     | <u> </u>       | $\vdash$      |
|          | 141                             | ļ          | -  | _  | ├-          | ļ                                      | -        | ₩            | <u> </u>       | <u> </u>      |
|          | 142                             | ├-         |  | $\vdash$   | ├-          | <del> </del>                           | $\vdash$ | $\vdash$     | $\vdash$       | $\vdash$      |
| <u></u>  | 143                             | 1-         | ₋  | -  | $\vdash$    | $\vdash$                               |          | $\vdash$     | <del> </del> — | $\vdash$      |
|          | 144                             |            | $\vdash$   | ┼—   | $\vdash$    | $\vdash$                               | $\vdash$ | ├-           | +              | $\vdash$      |
| <u> </u> | 145                             | -          | ⊢  | <b>├</b> -                                       | -           | -                                      | -        | 1            | ├-             | $\vdash$      |
| <b> </b> | 146                             |            |  | ₩-   | $\vdash$    | -                                      | +        | $\vdash$     | +-             | ├-            |
| <u> </u> | 147                             | +-         | $\vdash$   | +  | -           | +                                      | ┼        | <del> </del> | +              | $\vdash$      |
|          | 148                             | ╄          | ┢  | 1  | _           | $\vdash$                               | +-       | +-           | +              | $\vdash$      |
| <u> </u> | 149<br>150                      | ╀          | $\vdash$   | +-   | ┼           | +                                      | $\vdash$ | 1            | +-             | ┝┈            |
| L        | 100                             | Щ          | 1  | Щ.   | L           | ــــــــــــــــــــــــــــــــــــــ | 11       | 1            | 1              | Ц             |